

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 14:28:02

Date of Next Testing: 2025-08-21 14:28:02

Product Name: **Chromotropic acid disodium salt dihydrate**

CAS Number: 5808-22-0

Specifications & Purity: Reagent Grade

Lot #: J2126203

SKU #: **C100362**

Analysis: **267090**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	78.5-100 (%)	80.00 %
Sulfate(SO42-)	0-0.02 (%)	0.00 %
Water by Karl Fischer	8-11 (%)	9.63 %
Appearance (C100362)	Grey to Brown to Olive Green Powder	Grey to Brown to Olive Green Powder
Formaldehyde analysys test	passes	passes
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager